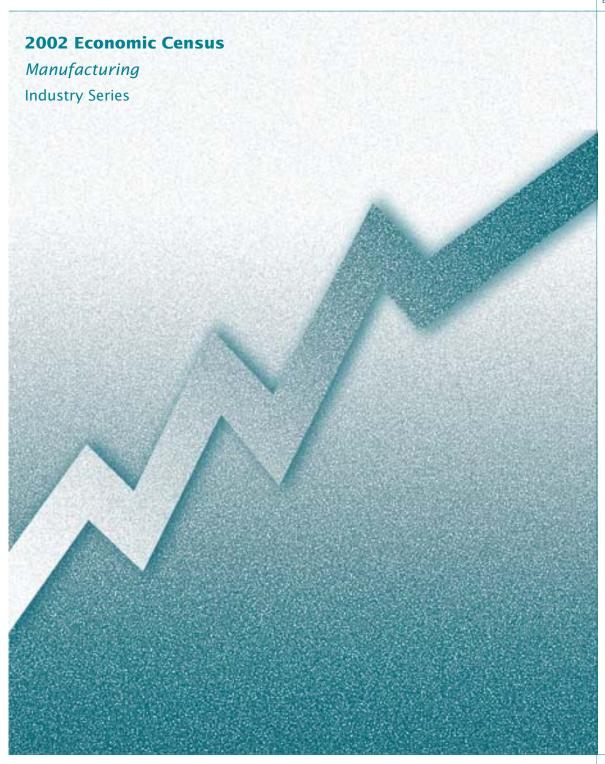
Commercial Flexographic Printing: 2002

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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year ¹		All	All employees		Production workers				Total		Total capital
	Com- panies ²	estab- lish- ments ³	Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
323112, Commercial flexographic											
printing2002	832	895	30 417	1 170 361	19 979	39 286	627 733	2 905 721	2 526 336		r196 335
2001	N	N	33 065	1 229 923	22 365	44 541	697 601	2 831 376	2 615 209	5 468 070	182 231
2000	N		32 416	1 210 212	21 756	42 607	671 016	2 871 691	2 490 694	5 354 280	222 768
1999	N	N	32 056	1 117 035	21 659	42 964	629 496	2 860 791	2 336 013	5 185 227	234 787
1998	N	N	30 733	1 061 921	20 991	42 098	585 613	2 603 952	2 222 763	4 822 708	224 803
1997	864	909	30 348	1 027 927	20 474	41 999	564 226	2 521 146	2 176 378	4 675 493	204 874

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

		All establ	ishments ²	All em	ployees	Pr	oduction wor	kers				
Industry and geographic area	E¹	Total	With 20 em- ploy- ees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
323112, Commercial flexographic printing												
United States. Alabama Arizona Arkansas California Colorado Connecticut Florida Georgia Illinois Indiana	3 4 2 1	895 9 12 8 112 16 14 44 22 62 24	361 5 4 4 32 3 6 12 10 22	30 417 251 269 569 59 2 390 142 352 773 813 1 580 645	1 170 361 9 380 9 067 23 064 88 782 5 835 14 496 29 635 31 391 61 606 23 454	19 979 193 199 399 1 534 97 220 529 638 1 030 405	39 286 400 402 818 3 068 181 459 1 000 1 412 1 937 841	627 733 6 091 5 499 14 560 48 636 3 004 6 569 17 057 20 668 31 622 12 110	2 905 721 25 303 20 790 50 496 214 441 10 481 28 479 80 506 78 995 162 594 76 092	2 526 336 25 285 16 881 35 830 136 178 9 851 23 512 90 495 81 346 122 645 93 201	5 428 925 50 509 37 609 86 471 350 553 20 282 51 398 170 719 159 534 284 486 171 322	'196 335 '782 '1 416 '2 791 '23 694 '1 507 '2 647 '3 498 '10 723 '6 628 '4 086
lowa Kansas Kentucky Louisiana Maryland Michigan Minnesota Missouri New Hampshire New Jersey	1 1 - 2	6 13 17 4 6 29 28 33 5	3 10 8 3 4 10 18 12 4 9	135 645 528 193 289 1 095 1 171 898 560 676	5 093 24 788 17 954 7 358 12 818 48 403 46 731 34 573 17 383 26 333	117 421 388 143 193 697 688 630 330 464	237 818 803 322 446 1 498 1 386 1 315 661 980	4 087 14 449 11 325 4 739 7 128 24 172 24 491 20 015 10 456 15 398	8 914 58 227 54 698 25 498 33 934 98 124 105 507 82 100 62 046 55 109	8 651 74 676 42 526 20 766 38 736 82 563 94 174 69 044 24 664 36 941	17 832 134 027 97 413 46 267 72 986 180 544 200 916 150 987 85 688 92 394	'380 '2 159 '1 874 '1 138 '601 '5 406 '6 950 '9 927 '870 '3 437
New York North Carolina Ohio Oregon Pennsylvania South Carolina Tennessee Texas Virginia Washington Wisconsin	1 2 - 1 - 6 - 3 1 2 3	53 37 58 14 37 9 23 46 9 14	24 13 29 9 12 3 15 11 3 4 26	1 726 790 3 075 443 1 314 179 1 674 1 159 228 329 3 486	70 682 29 204 129 017 18 297 56 134 5 640 60 479 37 427 7 551 13 230 127 602	1 076 558 1 696 284 833 142 1 106 724 171 199 2 560	2 201 1 174 3 224 565 1 752 292 2 335 1 454 384 390 4 284	36 377 17 493 46 749 8 850 27 413 3 586 34 762 18 278 4 613 6 397 80 221	155 967 79 224 343 225 51 657 131 508 11 407 131 112 100 516 14 347 27 567 357 721	130 136 87 227 284 998 30 114 132 790 9 440 129 879 73 565 18 013 16 113 328 999	286 635 166 240 628 087 80 786 264 962 20 619 259 110 173 953 32 352 43 323 684 059	r9 322 r3 105 r14 543 r3 006 r6 196 r339 r8 336 r14 762 r1 057 r708 r22 876

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

³Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
323112, Commercial flexographic printing	
Companies ¹ number	832
All establishments ²	895 534 297 64
All employees³ number. Total compensation \$1,000. Annual payroll \$1,000. Total fringe benefits \$1,000.	30 417 1 405 958 1 170 361 235 597
Production workers, average for year	19 979 19 850 20 193 20 015 19 777
Production worker hours	39 286 627 733
Total cost of materials \$1,000. Materials, parts, containers, packaging, etc., used \$1,000. Resales \$1,000. Purchased fuels \$1,000. Purchased electricity \$1,000. Contract work \$1,000.	2 526 336 2 288 666 158 071 9 168 47 302 23 129
Quantity of electricity purchased for heat and power. 1,000 kWh. Quantity of electricity generated less sold for heat and power 1,000 kWh.	826 887 -
Total value of shipments \$1,000 Primary products value of shipments \$1,000 Secondary products value of shipments \$1,000 Total miscellaneous receipts \$1,000 Value of resales \$1,000 Contract receipts \$1,000	5 428 925 4 535 747 661 337 231 861 210 714
Contract receipts \$1,000. Other miscellaneous receipts \$1,000.	21 147
Primary products specialization ratio percent. Value of primary products shipments made in all industries \$1,000. Value of primary products shipments made in this industry \$1,000. Value of primary products shipments made in other industries \$1,000.	87 5 139 189 4 535 747 603 442
Coverage ratiopercent	88
Value added	2 905 721
Total inventories, beginning of year \$1,000. Finished goods inventories \$1,000. Work-in-process inventories \$1,000. Materials and supplies inventories \$1,000.	389 309 176 892 44 320 168 097
Total inventories, end of year \$1,000 Finished goods inventories \$1,000 Work-in-process inventories \$1,000 Materials and supplies inventories \$1,000	396 325 180 747 43 597 171 981
Gross value of depreciable assets (acquisition costs) at beginning of year \$1,000. Total capital expenditures (new and used) \$1,000. Buildings and other structures (new and used) \$1,000. Machinery and equipment (new and used) \$1,000. Automobiles, trucks, etc., for highway use. \$1,000. Computers and peripheral data processing equipment \$1,000. All other expenditures for machinery and equipment \$1,000. Total retirements \$1,000. Gross value of depreciable assets at end of year. \$1,000.	'2 315 984 '196 335 '26 188 '170 147 '5 955 '17 359 '146 833 '125 398 '2 386 921
Depreciation charges during year\$1,000	r193 266
Total rental payments \$1,000. Buildings and other structures \$1,000. Machinery and equipment \$1,000.	85 335 52 601 32 734
Total other expenses ⁴ \$1,000. Response coverage ratio ⁵ percent. Repair and maintenance services of buildings and/or machinery ⁴ \$1,000. Communications services ⁴ \$1,000. Legal services ⁴ \$1,000. Accounting, auditing, and bookkeeping services ⁴ \$1,000. Advertising and promotional services ⁴ \$1,000. Expensed computer hardware and supplies and purchased computer services ⁴ \$1,000. Refuse removal (including hazardous waste) services ⁴ \$1,000. Management consulting and administrative services ⁴ \$1,000. Taxes and license fees ⁴ \$1,000. All other expenses ⁴ \$1,000.	476 832 87 51 353 19 238 6 607 7 598 14 685 9 533 9 351 13 993 22 211

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.
2Includes establishments with payroll at any time during the year.
3Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.
4Based on Annual Survey of Manufactures (ASM) sample data.
5A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

			All emp	oloyees	Pi	roduction worke	rs		Total	Total	Total
Employment size class		All estab- lish- ments ²	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	capital expendi- tures (\$1,000)
323112, Commercial flexographic printing											
All establishments	1 8 5 2 1 1 - 2 -	895 217 136 181 192 105 51 12 1	30 417 456 923 2 628 6 097 7 565 7 716 h	1 170 361 16 779 34 104 100 051 234 224 290 896 298 516 D	19 979 344 588 1 717 4 080 4 940 5 321 D D	39 286 622 1 125 3 222 8 169 10 135 10 563 D	627 733 8 788 17 317 53 071 129 560 159 796 167 094 D D	2 905 721 37 375 76 101 227 249 573 448 748 530 743 531 D D	2 526 336 35 132 59 900 178 142 450 247 694 094 743 125 D D	5 428 925 72 714 135 862 405 082 1 019 828 1 443 432 1 483 359 D D	'196 335 '3 017 '6 247 '12 119 '45 516 '46 443 '46 853 D D
Administrative records ⁴	9	248	739	28 007	547	1 052	14 575	57 509	55 675	113 185	r2 563

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

¹Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or		All	All em	ployees	Pr	oduction work	ers		Total	Total	Total capital
product class code	Industry or primary product class	estab- lish- ments ¹	Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)	Value added (\$1,000)	cost of materials (\$1,000)	value of shipments (\$1,000)	expendi- tures (\$1,000)
323112	Commercial flexographic printing	895	30 417	1 170 361	19 979	39 286	627 733	2 905 721	2 526 336	5 428 925	r196 335
3231121 3231123	Label and wrapper printing (flexographic) Other commercial and general job	446	23 792	932 754	15 221	30 475	486 997	2 337 202	2 077 668	4 408 872	r167 442
0201120	printing (flexographic)	53	3 326	111 924	2 393	4 072	71 684	309 370	208 275	520 552	r16 876

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product	Product	Number of companies with	Over title of	Product	shipments
code	Product	shipments of \$100,000 or more	Quantity of production for all purposes	Quantity	Value (\$1,000)
323112	Commercial flexographic printing	ZZ	X	X	5 139 189 4 359 286
3231121	Label and wrapper printing (flexographic)	N N	X X	X X	4 070 037 3 532 321
32311211	Label printing (flexographic), custom and stock labels, including bordered, made of paper, flat (except pressuresensitive)	N	×		74 331
3231121111	Label printing (flexographic), custom and stock labels, including bordered, made of paper, flat (except pressure-	N	Х	X	105 399
32311212	sensitive)	29 44	X	X	74 331 105 399
3231121216	including bordered, made of paper, rolls (except pressure- sensitive)	N N	X	X	210 256 213 234
3231121210	including bordered, made of paper, rolls (except pressure- sensitive)	61 73	×	X X	210 256 213 234
32311213	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, flat	N N	X	X	369 493 361 824
3231121321	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, flat	86	X	X	369 493
32311214	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, rolls	92 N N	X X X	X X X	361 824 1 851 173 1 486 877
3231121426	Label printing (flexographic), custom and stock labels, including bordered, made of paper, pressure-sensitive, rolls	269	X		1 851 173
32311215	Label printing (flexographic), custom and stock labels,	321	X	X	1 486 877
3231121531	(including cloth)	N N	X	X	240 510 232 503
32311216	including bordered, made of materials other than paper (including cloth)	56 62	X	X	240 510 232 503
	(flexographic), made of paper (single-web)	N N	X X	X X	268 400 224 410
3231121636	Printed rolls and sheets for packaging purposes (printing only) (flexographic), made of paper (single-web)	23 30	X	X	268 400 224 410
32311217	Printed rolls and sheets for packaging purposes (printing only) (flexographic), made of polyethylene (single-web)	N N	X	X	197 990 170 826
	only) (flexographic), made of polyethylene (single-web)	24 29	X X	X X	197 990 170 826
32311218	Other printed rolls and sheets for packaging purposes (printing only) (flexographic), including multiweb structures	N N	X	X	207 291 120 568
3231121846	Other printed rolls and sheets for packaging purposes (printing only) (flexographic), including multiweb structures	20 22	X X	×	207 291 120 568
3231121Y	Label and wrapper printing (flexographic), nsk	N N	x x x	X X X X	650 593 616 680
3231121YWV	Label and wrapper printing (flexographic), nsk	N N	X	X	650 593 616 680
3231123	Other commercial and general job printing (flexographic)	N N	X X	X X	602 755 725 630
32311233	Other commercial and general job printing (flexographic)	N N	X X	X X X	543 644 N
3231123321	Financial and legal printing (flexographic), including annual corporate reports, bank printing, etc	10 N	X X	X	45 142 N
3231123326	Advertising printing (flexographic), including direct mail, display, magazine and preprinted newspaper inserts, brochures, pamphiets, etc	15 N	×	××	66 936
3231123392	All other commercial and general job printing (flexographic), including customized stationary	54 N	×	X	431 566 N
3231123Y	Other commercial and general job printing (flexographic), nsk	N N	X	X	59 111 265 818
3231123YWV	Other commercial and general job printing (flexographic), nsk	N N	X	X	59 111 265 818
323112W	Commercial flexographic printing, nsk, total	N	X	х	466 397
323112WY	1997	N N N	X X X	X X X	101 335 466 397 101 335
323112WYWW	Commercial flexographic printing, nsk, for nonadministrative-record establishments 2002.	N N	×	X	356 621 72 235
323112WYWY	Commercial flexographic printing, nsk, for administrative- record establishments	N N	X	X	109 776

See footnotes at end of table.

Table 6a. Products Statistics: 2002 and 1997—Con.

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3231121	Label and wrapper printing (flexographic)	
	United States	4 070 037
	1997 Alabama	3 532 321 28 464
	1997 Arizona	28 464 41 908 13 905 16 660 37 316 13 404 289 979 253 511 27 035 32 602 46 232 34 834 133 517
	1997 Arkansas	16 660 37 316
	1997 California	13 404
	1997	253 511 253 525
	Colorado	27 035 32 602
	Connecticut	46 232 34 834
	Florida	133 517 132 583
	Georgia	118 078 135 949
	Illinois	211 513
	Indiana	181 956
	1997 lowa	18 284
	1997 Kansas	16 843 102 858
	1997. Kentucky	123 702 78 162
	1997 Louisiana	49 924 44 969
	1997. Maryland	43 056
	1997	19 548
	Massachusetts	132 583 118 078 118 078 135 949 211 513 241 312 181 956 169 845 18 284 16 843 102 858 123 702 78 162 49 924 44 969 43 056 38 406 19 548 56 687 56 253
	Michigan	117 243 114 691
	Minnesota	181 237 161 965
	Missouri	116 050 104 893
	New Hampshire	39 985 55 935
	New Jersey	117 243 114 691 181 237 161 965 116 050 104 893 39 985 55 925 84 044 125 041
	1997 New York	174 407
	1997 North Carolina	174 407 170 892 136 840 136 523 408 476 337 868 67 619 62 448 219 015 174 427 11 000 7 543 239 475 127 804 137 986 108 293 36 624 19 637 30 270 33 858 27 596
	1997 Ohio	136 523 408 476
	1997 Oregon	337 868 67 619
	1997 Pennsylvania	62 448 219 015
	1997 South Carolina	174 427 11 000
	1997 Tennessee	7 543
	1997	127 804
	Texas	137 986 108 293
	Utah	36 624 19 637
	Virginia	30 270 33 858
	Washington	27 596 26 343
	Wisconsin	417 714 232 447
		202 441
3231123	Other commercial and general job printing (flexographic)	
	United States	602 755 725 630
	California	725 630 35 614 110 074
	Illinois	25 329 81 568
	Minnesota	11 144
	1997 New Jersey	N 4 770
	1997 New York	7 120 25 565
	1997 Ohio	5 627 32 702
	1997. Pennsylvania	17 840 30 770
	1997 Wisconsin 2002	38 568 174 241
	wisconsin 2002. 1997.	174 241 N

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
323112	Commercial flexographic printing		
00900001	Total materials	X	2 288 666
32212009	1997 2002	X X X	1 940 278 4 368 14 175
32212011	Uncoated paper, rolls	X X	187 275 97 609
32200011	Coated paper, sheets	×	31 502
32200013	1997 2002	X	11 700 151 138 164 891
32222200	Pressure-sensitive base stock, self-adhesive (paper, film, foil, etc.)	X X X	703 787 624 832
32591002	Printing inks	X	118 222
32599203	1997 Light sensitive films and papers	X	N 7 771
32599201	Unexposed photosensitive printing plates	X X X	6 398 9 202 7 415
32312201	Printing plates, prepared for printing	×	31 214
32221001	Paperboard containers, boxes, and corrugated paperboard	X	31 634 63 107
32223200	Envelopes, purchased	X X X	19 257 457 2 254
00970099	All other materials and components, parts, containers, and supplies	X	403 590 508 199
00971000	Materials, ingredients, containers, and supplies, nsk .20021997	X X	508 199 577 033 451 914

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.